

**BOB F. ANDERSON, PE, INC.**  
**PETROLEUM ENGINEERS & CONSULTANTS**  
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December 19, 2005

Honorable James H. Welsh,  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**  
Proposed Downhole Combination  
Vaughn Sand and Hall Sand of the Davis Interval of  
The Cotton Valley Formation  
VGN SU15 & HALL SUI  
Hico-Knowles Field  
Lincoln Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **NADEL & GUSSMAN-JETTA OPERATING COMPANY**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Vaughn Sand and the Hall Sand of the Davis Interval of the Cotton Valley Formation, Hico-Knowles Field, Lincoln Parish, Louisiana:

1. To permit the applicant to down hole combine the production from the Vaughn Sand and the Hall Sand of the Davis Interval of the Cotton Valley Formation (Hall Sand) in the well bore of any well located within the units designated VGN SU15 and HALL SUI, such units being identical in arial extent and having the sand Working and Royalty interest, such units shown on the attached plat and being made a part hereof.
2. To find that the down hole combination of the Vaughn Sand and the Hall Sand in the VGN SU15 and HALL SUI is in the interests of conservation, will prevent waste, and will maximize the efficient and economic recovery of gas and condensate from said reservoirs.
3. To permit the allowable assignment to and to report the unit production credited to the deepest reservoir from which production is down hole combined.
4. To keep in full force and effect the provisions of Office of Conservation Order No. 137 and 137-U and the units created therein.

Hon. James H. Welsh  
Hico Knowles Field  
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The Vaughn Sand in the Hico-Knowles Field, Lincoln Parish, Louisiana, was defined in Office of Conservation Order No. 137, effective August 5, 1947. The Hall Sand of the Davis Interval of the Cotton Valley Formation was defined in Office of Conservation Order No. 137-U, effective September 1, 1967.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

The subject matter of this application does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list and a copy of this letter, plat and list of parties is being sent to the Commissioner of Conservation and Shreveport District Office of Conservation. Upon receipt of the Legal Notice, it will be posted in a prominent place in the area of the Hico Knowles Field, will be published in a newspaper with a circulation in the area of the field and will be sent to all parties to whom this letter is being sent.

Attached are our checks, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for

**NADEL & GUSSMAN-JETTA OPERATING COMPANY**

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)  
Interested Owners, Represented Parties and Interested Parties (w/plat only)  
Nadel & Gussman-Jetta Operating Company (w/encl.)

R 3 W



A horizontal graphic scale bar with tick marks at 0', 1000', 2000', 3000', and 4000'. Below the bar, the text "SCALE 3" = 1 MILE" is printed.

EXHIBIT NO.1